

| Application/Control | No |
|---------------------|----|
| 10/615 052          |    |

Applicant(s)/Patent under Reexamination HORI ET AL.

Examiner Gevell Selby Art Unit 2622

|   |                |                        | ISSUE                        | CL | .AS | SIF   | ICATIO         | N           |                         |   |   |  |  |
|---|----------------|------------------------|------------------------------|----|-----|-------|----------------|-------------|-------------------------|---|---|--|--|
|   | ORIG           | SINAL                  | INTERNATIONAL CLASSIFICATION |    |     |       |                |             |                         |   |   |  |  |
|   | CLASS          | LASS CLAIMED           |                              |    |     |       |                | NON-CLAIMED |                         |   |   |  |  |
|   | 348            | 1                      | H 04 N 5                     |    |     |       | /335           |             |                         | 1 |   |  |  |
|   | CROSS RE       | FERENCES               |                              |    |     |       | •              | 1           |                         |   | 1 |  |  |
| CLASS                                       | SUBCLASS (C    | ONE SUBCLASS PE        | R BLOCK)                     |    |     |       |                |             |                         | , |   |  |  |
| 348   | 243            |                        |                              |    |     |       |                | 1           |                         |   | 1 |  |  |
|   |                |                        |                              |    |     |       |                | 1           |                         |   | 1 |  |  |
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|   |                |                        |                              |    |     |       |                | 1           |                         |   | 1 |  |  |
| Add All 4/17/17 (Assistant Examiner) (Date) |                |                        |                              |    | 3   |       | 4/14/4         | 2           | Total Claims Allowed: 3 |   |   |  |  |
| SUPERM                                      |                |                        |                              |    |     | ENT I | VA<br>Briine f |             | O.G.<br>Print Claim(s)  |   |   |  |  |
| (Legal In                                   | struments Exam | TECHNOLOGY CENTER 2600 |                              |    |     |       |                | 2           |                         |   |   |  |  |

|           |          |  |       |          |   |       |          |      |       |          | • |        |          |   |          |          |   |         |          |
|-----------|----------|--|-------|----------|---|-------|----------|------|-------|----------|---|--------|----------|---|----------|----------|---|---------|----------|
|           | laims    | renumbered in the same order as presented by applicant |       |          |   |       |          | cant | ☐ CPA |          |   | ☐ T.D. |          |   | ☐ R.1.47 |          |   |         |          |
| Final     | Original |  | Final | Original |   | Final | Original |      | Final | Original |   | Final  | Original |   | Final    | Original |   | Final   | Original |
| <b>——</b> | 1        |  |       | 31       |   |       | 61       | 1    |       | 91       | , |        | 121      |   |          | 151      |   |         | 181      |
| 1         | 2        |  |       | 32       |   |       | 62       | 1    |       | 92       |   |        | 122      |   |          | 152      | - |         | 182      |
| 2         | 3        |  |       | 33       |   |       | 63       | ]    |       | 93       |   |        | 123      |   |          | 153      |   |         | 183      |
|           | 4        | 1  |       | 34       |   |       | 64       | 1    |       | 94       |   |        | 124      |   |          | 154      |   |         | 184      |
|           | 5        |  | 4     | 35       |   |       | 65       | 1    |       | 95       |   |        | 125      |   |          | 155      |   |         | 185      |
|           | 6        |  |       | 36       |   |       | 66       |      |       | 96       |   |        | 126      |   |          | 156      |   |         | 186      |
| 3         | 7        |  |       | 37       |   |       | 67       |      |       | 97       |   |        | 127      |   |          | 157      |   |         | 187      |
|           | 8        | l Y  |       | 38       |   |       | 68       | 1    |       | 98       |   |        | 128      |   |          | 158      |   |         | 188      |
|           | 9        |  |       | 39       |   |       | 69       |      |       | 99 .     |   |        | 129      |   |          | 159      |   |         | 189      |
|           | 10       |  |       | 40       |   |       | 70       | 1    | 771   | 100      |   |        | 130      |   |          | 160      |   |         | 190      |
|           | 11       |  |       | 41       |   |       | 71       |      |       | 101      |   |        | 131      |   |          | 161      |   |         | 191      |
|           | 12       |  |       | 42       |   |       | 72       | ]    |       | 102      |   |        | 132      |   |          | 162      |   |         | 192      |
|           | 13       |  |       | 43       |   |       | 73       | ]    |       | 103      |   |        | 133      |   |          | 163      |   |         | 193      |
|           | 14       |  |       | 44       |   |       | 74       |      |       | 104      |   |        | 134      |   |          | 164      |   |         | 194      |
|           | 15       |  |       | 45       | ] |       | 75       |      |       | 105      |   |        | 135      |   |          | 165      |   |         | 195      |
|           | 16       |  |       | 46       |   | -     | 76       |      |       | 106      |   |        | 136      |   |          | 166      |   |         | 196      |
|           | 17       |  |       | 47       |   |       | 77       | ]    |       | 107      |   |        | 137      |   |          | 167      |   |         | 197      |
|           | 18       |  |       | 48       |   |       | 78       | ]    |       | 108      | ] |        | 138      |   |          | 168      |   |         | 198      |
|           | 19       |  |       | 49       | ] |       | 79       |      |       | 109      | ] |        | 139      | ] | L        | 169      |   |         | 199      |
|           | 20       |  |       | 50       | } |       | 80       |      |       | 110      |   |        | 140      |   |          | 17.0     |   |         | 200      |
|           | 21       |  |       | 51       | ] |       | 81       |      |       | 111      | ] |        | 141      |   |          | 171      |   |         | 201      |
|           | 22       |  |       | 52       | ] |       | 82       |      |       | 112      |   |        | 142      | ] | <u> </u> | 172      |   |         | 202      |
|           | 23       |  |       | 53       |   |       | 83       |      |       | 113      |   |        | 143      |   |          | 173      |   |         | 203      |
|           | 24       |  |       | 54       | ] |       | 84       |      |       | 114      |   |        | 144      |   |          | 174      |   |         | 204      |
|           | 25       |  |       | 55       | _ |       | 85       |      |       | 115      |   |        | 145      |   |          | 175      |   | <u></u> | 205      |
|           | 26       |  |       | 56       | ] |       | 86       | ]    |       | 116      | 1 |        | 146      | 1 |          | 176      |   |         | 206      |
|           | 27       | ]  |       | 57       | ] |       | 87       |      |       | 117      |   |        | 147      | ] |          | 177      |   |         | 207      |
|           | 28       |  |       | 58       |   |       | 88       |      |       | 118      |   |        | 148      | ļ |          | 178      |   |         | 208      |
|           | 29       |  |       | 59       | ] |       | 89       | _    |       | 119      |   |        | 149      | ] | L        | 179      | 1 | L       | 209      |
|           | 30       |  |       | 60       | 1 |       | 90       |      |       | 120      |   |        | 150      |   |          | 180      |   |         | 210      |